

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APICAL INDUSTRIES DBA DART AEROSPACE. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF APICAL INDUSTRIES DBA DART AEROSPACE IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
N/C	INITIAL RELEASE	04-02-15	P. BRAVO
A	INCORPORATED ECN 05015	07-13-15	P. BRAVO
B	INCORPORATED ECN 05086	08-12-15	P. BRAVO

A

B

C

D

PROTOTYPE REVISIONS							
ZONE	REV	DESCRIPTION	DATE	APPROVED	CHANGE CODE	EFFECTIVITY	REVISED BY
-	PB1 - PB2	REFER TO PREVIOUS REVISIONS	-	T. CROSS	MDI	NEXT ORDER	K. TAILOR
SHEET 1 SHEET 2 ALL A1-2 B6-3 D2-3 D5-3 B3-4 D3-4	PB3	ADDED SHEET FOR PROTOTYPE REVISION TABLE ADDED AUXILIARY VIEW LINES REVISED VIEW LABELS REMOVED FLAG NOTE 4, RENUMBERED SUBSEQUENT NOTES ADDED BILATERAL TOLERANCE REVISED PORT CALLOUT REVISED PORT CALLOUT REVISED PORT CALLOUT ADDED THREAD CALLOUT TO SPECIFY UNJF THREAD SERIES REVISED PORT CALLOUT ADDED THREAD CALLOUT TO REPLACE FLAG NOTE 4	08-23-21	J. GARDINER	MDI	NEXT ORDER	K. TAILOR

ORIGINAL DATE
(MO-DA-YR)04-02-15

DRAWN BY
N. CAP

CHECKER
P. BRAVO

DRAWING APPROVAL
P. BRAVO
04-02-15

CONTRACT No.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
2 PLACE DECIMALS ±.01
3 PLACE DECIMALS ±.005
ANGLES ± .5°

DART

AEROSPACE

APICAL INDUSTRIES, INC.
dba DART AEROSPACE

3030 ENTERPRISE CT.,
SUITE A
VISTA, CA. 92081
(760)-724-5300

SIZE
B

CAGE CODE
07MZ6

DWG. NO.
650.9600

REV.
PB3

SCALE NONE

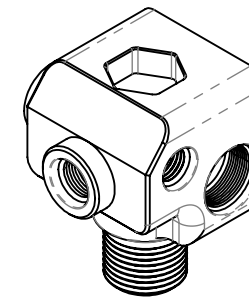
SHEET 1 OF 4

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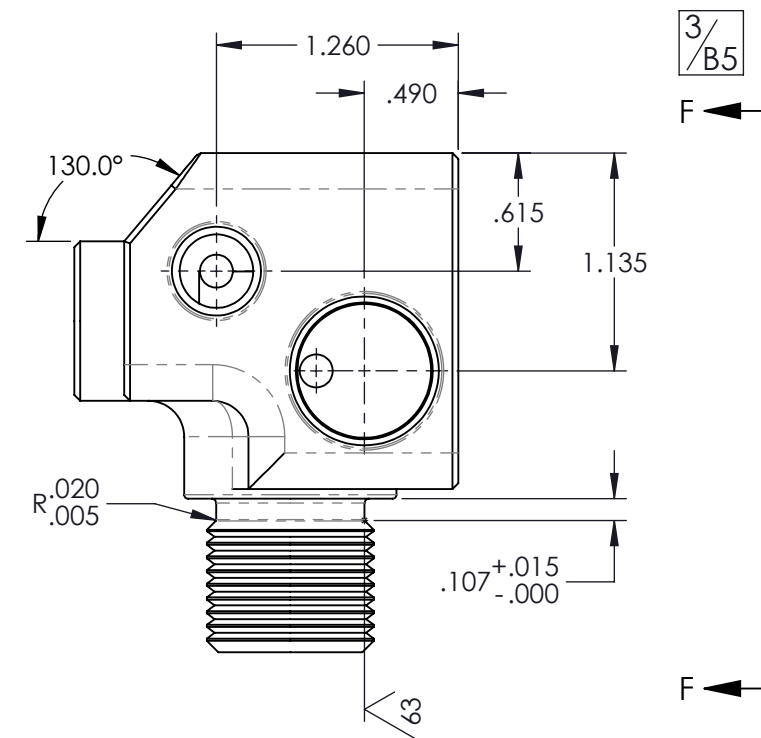
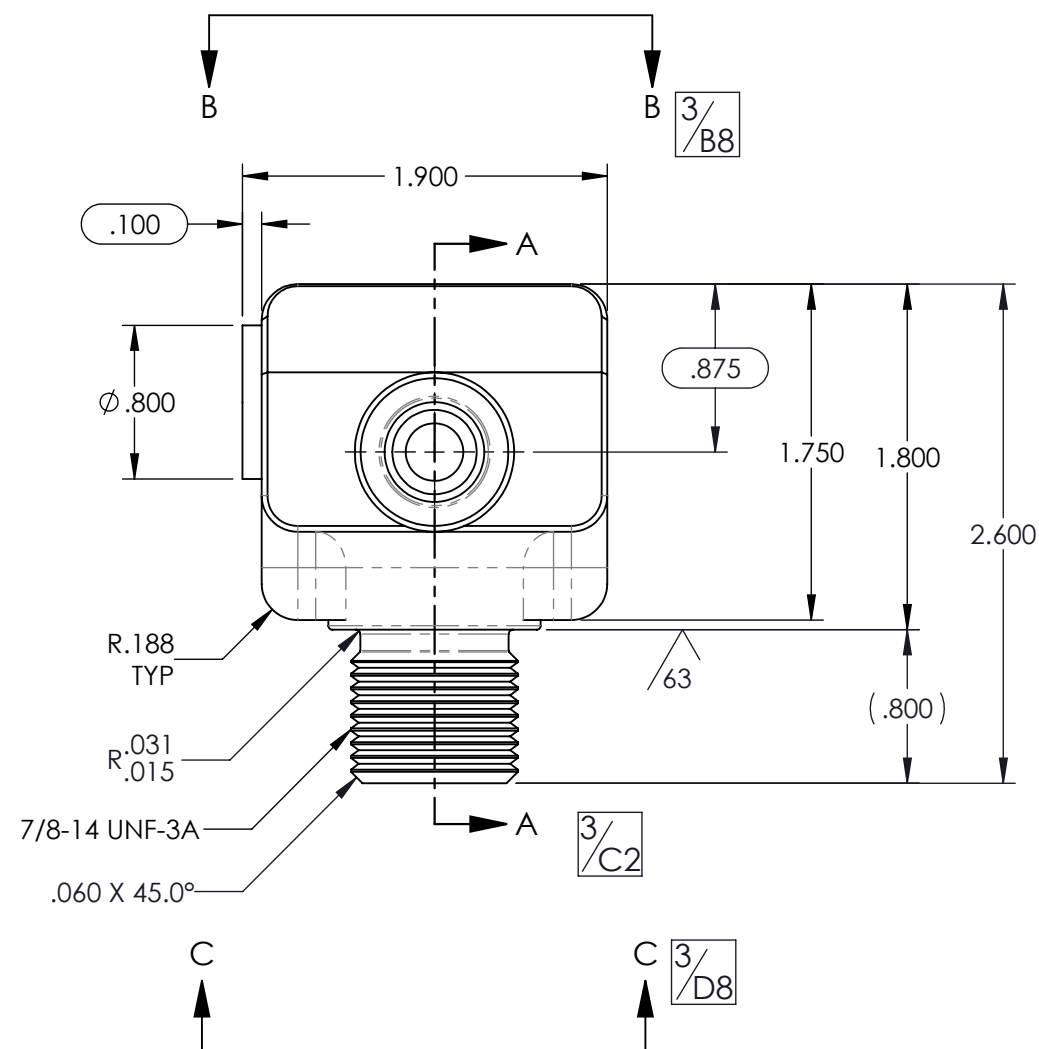
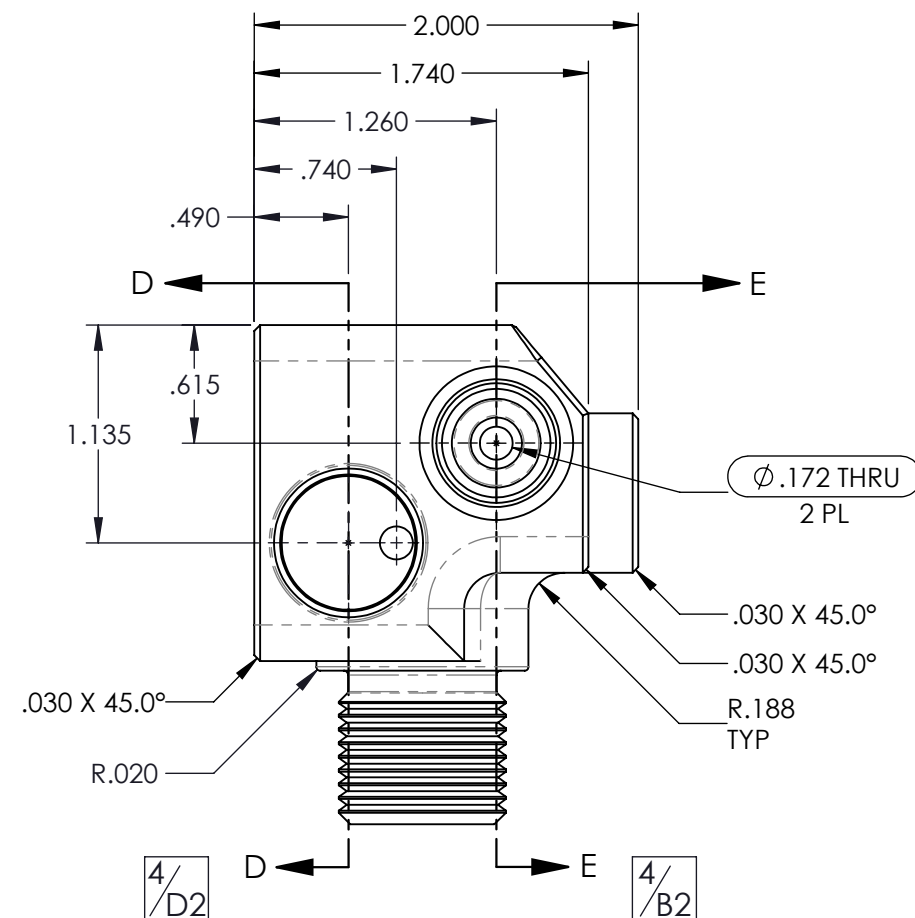
NOTES: PB3




◁PB3

1. MATERIAL: 303 SS IAW AMS-5640 OR ASTM A582
2. DEBURR AND BREAK ALL SHARP EDGES
3. IDENTIFY IAW MPP-120
4. FINISH $\sqrt{125}$ MAX UNLESS OTHERWISE SPECIFIED
5. ALL THREAD DEPTHS ARE MINIMUM
6. FINISH: PASSIVATE IAW MPP-172 SECTION 6.1

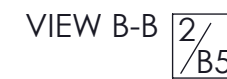



650.9610



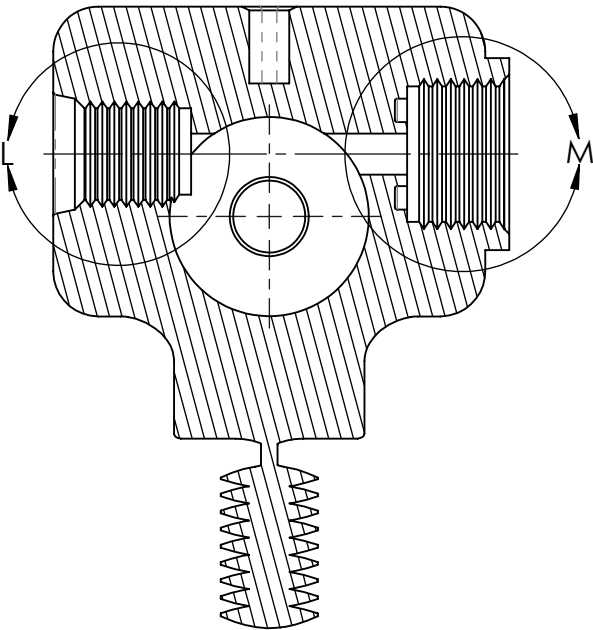
	1	650.9610	ELECTRIC VALVE BODY		
	F/N	P/N	DESCRIPTION	MAT'L	SPEC
QTY	PARTS LIST				
NEXT ASSY (\$)	ORIGINAL DATE (MO-DAY-YR) 04-02-15 DRAWN BY CHECKER N. CAP P. BRAVO		 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300 APICAL INDUSTRIES, INC. dba DART AEROSPACE		
650.5300	DRAWING APPROVAL P. BRAVO 04-02-15				
	CONTRACT No.				
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± .5°				
			ELECTRIC VALVE BODY		
	SIZE	CAGE CODE	DWG. NO.	REV.	
	B	07MZ6	650.9600	PB3	
SCALE NONE			SHEET 2 OF 4		

D

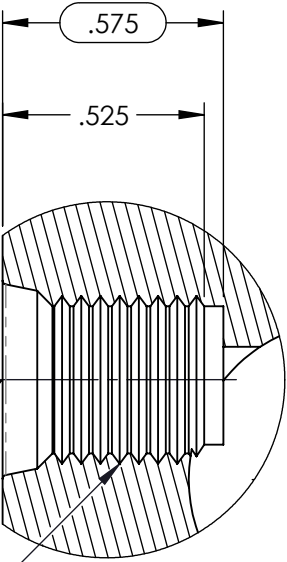


ORIGINAL DATE (MO-DA-YR)	04-02-15	 DART AEROSPACE APICAL INDUSTRIES, INC. dba DART AEROSPACE	3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
DRAWN BY N. CAP	CHECKER P. BRAVO			
DRAWING APPROVAL P. BRAVO 04-02-15				
CONTRACT NO.				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± .5°		ELECTRIC VALVE BODY		
SIZE B	CAGE CODE 07MZ6	DWG. NO. 650.9600	REV. PB3	
SCALE NONE		SHEET 3 OF 4		

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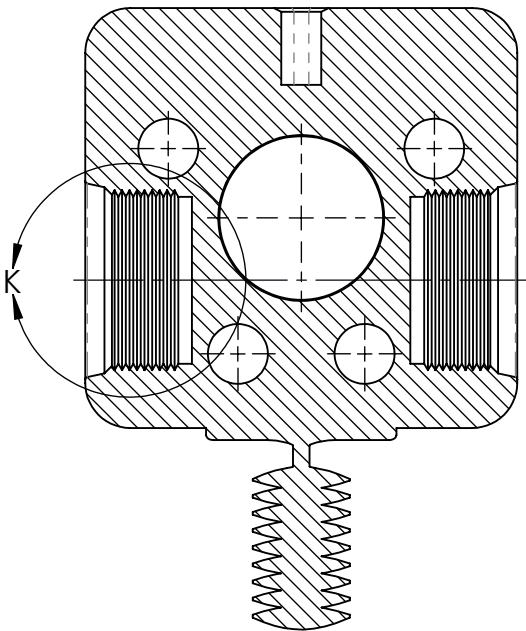
SECTION E-E 2/C2



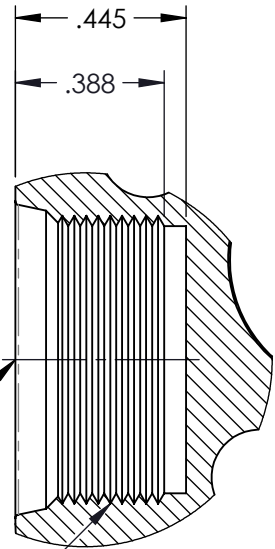
DETAIL L

SAE J1926-1: 7/16-20
UNLESS OTHERWISE
SPECIFIED

PB3 7/16-20 UNJF-3B



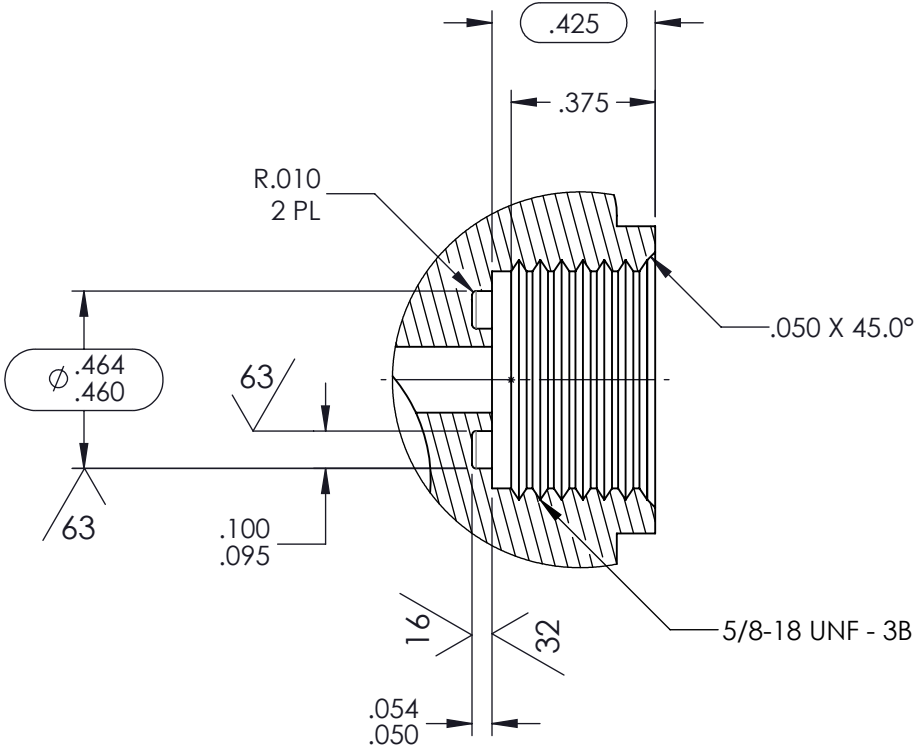
SECTION D-D 2/C1



DETAIL K
2 PL

SAE J1926-1: 3/4-16
UNLESS OTHERWISE
SPECIFIED

PB3 3/4-28 UN-2B



DETAIL M

ORIGINAL DATE
(MO-DA-YR) 04-02-15
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ELECTRIC VALVE BODY

SIZE	CAGE CODE	DWG. NO.	REV.
B	07MZ6	650.9600	PB3
SCALE NONE			SHEET 4 OF 4